

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EDT (NOAA)

<u>Agricultural Weather Highlights - Thursday - October 3, 2002</u>

- *In the West*, rain and snow showers continue across the *Northwest and Intermountain West*, boosting topsoil moisture reserves for winter grains.
- On the Plains, cool weather is slowing winter wheat development across the northern half of the region, while beneficial showers continue from Kansas southward.
- *In the Corn Belt*, warm, dry weather in the *Ohio Valley* favors fieldwork, including summer crop harvesting and winter wheat planting, but cool, showery weather continues to slow fieldwork across the *upper Midwest*.
- In the South, Hurricane Lili is approaching the Louisiana coast with maximum sustained winds near 100 m.p.h. At 7 a.m. EDT, Lili was centered 70 miles south of New Iberia, Louisiana, moving north-northwestward at 15 m.p.h. Gusty winds and heavy showers are spreading inland, halting fieldwork and causing additional lodging of southern Louisiana's sugarcane and adversely affecting unharvested summer crops, including cotton and rice, as far north as the Delta.

Outlook: Hurricane Lili, forecast to make landfall later today along the *central Louisiana coast*, will cause damage along and just east of its path due to a combination of high winds, battering waves, and a large storm surge. Lili is forecast to quickly weaken once inland, thus the remnants of Lili will produce largely beneficial showers from the *Ohio Valley into the Northeast*. Meanwhile, a cold front will provide the focus for widespread showers across the *central and southern Plains, upper Midwest, and Ohio Valley*, but rainfall will diminish as the front moves toward the *East Coast*. During the weekend, the first widespread snow of the season may fall across the *northern Plains*. The NWS 6-10 day outlook for October 8-12 calls for wetter-than-normal conditions in the *southern Plains and upper Midwest*, while drier-than normal conditions are expected along the *West and East Coasts*. Temperatures are likely to be below-normal in the *northern Rockies, northern Plains, Great Basin, and Southwest*, but abovenormal temperatures are forecast for the *eastern half of the nation*.

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